

Title (en)  
DENTAL ANCHOR ASSEMBLY

Title (de)  
DENTALES VERANKERUNGSSYSTEM

Title (fr)  
ENSEMBLE D'ENCRAGE DENTAIRE

Publication  
**EP 0688193 B1 19980708 (EN)**

Application  
**EP 95907944 A 19941216**

Priority  
• US 9414469 W 19941216  
• US 17659794 A 19940103

Abstract (en)  
[origin: US5417570A] A multiple part anchor assembly is designed for attaching a dental appliance to a non-vital tooth root or an implant, and has a female part for attachment to a tooth root or implant, a male part or stud having a first end for releasable snap engagement in a socket in the female part with some relative movement permitted between the parts, a cap for securing in a recess in a dental appliance having a second socket, and the male part having a swivel joint at its opposite end for engagement in the second socket to secure the root or implant to the appliance, the hinge joint allowing hinging of the stud relative to the cap.

IPC 1-7  
**A61C 13/265; A61C 8/00**

IPC 8 full level  
**A61C 8/00** (2006.01); **A61C 13/265** (2006.01)

CPC (source: EP US)  
**A61C 8/0048** (2013.01 - EP US); **A61C 13/2656** (2013.01 - EP US)

Designated contracting state (EPC)  
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**US 5417570 A 19950523**; AT E167997 T1 19980715; CA 2154267 A1 19950713; DE 69411548 D1 19980813; DE 69411548 T2 19990415;  
EP 0688193 A1 19951227; EP 0688193 B1 19980708; ES 2119390 T3 19981001; WO 9518581 A1 19950713

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